

# Product data sheet

Specifications

SQUARE D

Green Premium™



Panelboard interior, NF, main lugs, 400A, Al bus, 30 pole spaces, 3 phase, 4 wire, 600Y/347VAC max

NF430L4

## Main

Panelboard Type	Main lugs
Branch Circuit Breaker Type	EDB/EDG/EDJ
Busbar Material	Aluminium

## Complementary

Number Of Spaces	30
Enclosure Nominal Height	50 in (1270.00 mm) 62 in (1574.80 mm)
Enclosure Nominal Width	20 in (508.00 mm)
Enclosure Nominal Depth	5.75 in (146.05 mm) NEMA 1 6.5 in (165.10 mm) NEMA 3R/5/12
[In] Rated Current	400 A
[Iu] Rated Interrupted Current	65 kA
Wiring Configuration	4-wire
Number Of Phases	3 phases
Voltage Rating	600Y/347 V AC
Connections - Terminals	Lug line AWG 1/0...750 kcmil aluminum Lug neutral AWG 1/0...750 kcmil aluminum
Tightening Torque	274.99...300.04 lbf.in (31.07...33.90 N.m) 0.08...0.59 in² (53.48...380 mm²) AWG 1/0...750 kcmil 274.99...300.04 lbf.in (31.07...33.90 N.m) 0.08...0.27 in² (53.48...177.3 mm²) AWG 1/0...350 kcmil 549.98 lbf.in (62.14 N.m) 0.08...0.59 in² (53.48...380 mm²) AWG 1/0...750 kcmil 549.98 lbf.in (62.14 N.m) 0.08...0.24 in² (53.48...152 mm²) AWG 1/0...300 kcmil 375.01 lbf.in (42.37 N.m) 0.08...0.59 in² (53.48...380 mm²) AWG 1/0...750 kcmil 375.01 lbf.in (42.37 N.m) 0.08...0.24 in² (53.48...152 mm²) AWG 1/0...300 kcmil
Height	46 in (1168.40 mm)
Width	10.44 in (265.18 mm)

## Environment

Standards	UL 67 CSA C22.2
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## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.30 in (16.0 cm)

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Package 1 Width	13.90 in (35.3 cm)
Package 1 Length	50.20 in (127.5 cm)
Package 1 Weight	22.33 lb(US) (10.13 kg)
Unit Type Of Package 2	PAL
Number Of Units In Package 2	9
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	252.23 lb(US) (114.408 kg)

Sustainability



**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations